

IAP12 Rec'd PCT/PTO 21 NOV 2005

PATENT

50058

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Akihiko KANZAKI et al. :
Serial No.: *not yet received* :
Filed: *herewith* :
For: WATER-SOLUBLE POLYMER AND ITS :
PRODUCTION PROCESS AND USES :

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.97 and § 1.98, Applicants bring the disclosures attached and listed on completed Form PTO-1449 to the Examiner's attention and request that they be considered and made of record in this application.

JP-A-270605/1987 corresponds to U.S. Patent Nos. 4,774,303 and 4,862,930.
Japanese Patent No. 2574144/1996 corresponds to U.S. Patent Nos. 5,993,666 and 5,733,857.
JP-A-52915/1997 corresponds to U.S. Patent Nos. 5,859,286 and 6,107,428. WO 95/03342 corresponds to U.S. Patent Nos. 5,733,857 and 5,993,666. JP-A-12627/2002 corresponds to EP 1101778.

In accordance with the amendments to 37 C.F.R. §1.98(a) (revisions effective October 21, 2004) and as discussed in the October 19, 2004 Official Gazette (1287 OG 163), copies of U.S. patents and published applications cited on the attached Form PTO-1449 are not enclosed.

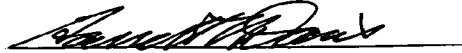
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.B./

Receipt date: 11/21/2005

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IAP12 Rec'd PCT/PTO 21 NOV 2005

Prompt examination on the merits is respectfully requested.

Respectfully submitted,



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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Not yet received
		Filing Date	Herewith
		First Named Inventor	Akihiko KANZAKI
		Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	50058	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		US-4,774,303	09-27-1988	Denzinger et al.	
		US-4,862,930	09-05-1989	Sauerbruch	
		US-5,993,666	11-30-1999	Yamaguchi et al.	
		US-5,733,857	03-31-1998	Yamaguchi et al.	
		US-5,859,286	01-12-1999	Yamaguchi et al.	
		US-6,107,428	08-22-2000	Yamaguchi et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number- Kind Code (if known)				
		JP 11-35989	02-09-1999	Kao Corp	English abstract	
		JP 62-270605	11-25-1987			
		JP 5-239114	09-17-1993	Rohm & Haas Co	English abstract	
		JP 5-247143	09-24-1993	BASF AG	English abstract	
		JP 3-2167	01-14-1991	Kao Corp	English abstract	
		JP 3-14016	02-25-1991	Dainippon Ink & Chem	English abstract	
		JP 2574144	10-24-1996			
		JP 9-52915	02-25-1997			
		WO 95/03342	02-02-1995	Nippon Shokubai Co Ltd		
		JP 2000-355615	12-26-2000	Nippon Shokubai Co Ltd	English abstract	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	T

Examiner Signature	/Michael Bernshteyn/	Date Considered	09/29/2008
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.B./

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JAP12 Rec'd PCT/PTO 21 NOV 2005 1796

Substitute for form 1449A/PTO				<div style="text-align: center;">Complete if Known</div> <div> <div>Application Number</div> <div>Not yet received</div> </div> <div> <div>Filing Date</div> <div>Herewith</div> </div> <div> <div>First Named Inventor</div> <div>Akihiko KANZAKI</div> </div> <div> <div>Art Unit</div> <div></div> </div> <div> <div>Examiner Name</div> <div></div> </div> <div> <div>Attorney Docket Number</div> <div>50058</div> </div>	
<div style="text-align: center;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> </div>					
Sheet	2	of	2		

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FOREIGN PATENT DOCUMENTS						
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		Country Code-Number- Kind Code (if known)				
		JP 2002-12627	01-15-2002			
		EP 1 101 778	05-23-2001	Nippon Shokubai Co Ltd		
		WO 2004/024856	03-25-2004	Nippon Shokubai Co Ltd		
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		WO 00/59958	10-12-2000	Idemitsu Petrochem Co	English abstract	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	T

Examiner Signature	/Michael Bernshteyn/	Date Considered	09/29/2008
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